NSN 5910-00-176-7288

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-176-7288

Body Style:
W/o mtg facilities, terminal (s) on one surface
Reliability Indicator:
Not established
Body Length:
1.305 inches
Body Width:
0.720 inches
Body Height:
1.062 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
5.30
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
520.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
63.0 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
30.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dc Leakage At Reference Temp:
8.000 microamperes
Terminal Surface Treatment:
Solder
Test Data Document:
81349-mil-c3965/21 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 tab, solder lug

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Shelf	Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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